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March 5, 2004

Ms. Marlene H. Dortch
Secretary
Federal Communication Commission
445 Twelfth Street S.W., Room TWA325
Washington, D.C. 20554

Re: SBC Communications, Inc. March 31, 2004 ONA Report

Dear Ms. Dortch:

Pursuant to the Commission's December 19, 1991 Memorandum Opinion and Order in CC Docket No. 88-2, Phase I (FCC 91-382), SBC files this March 31, 2004, Open Network Architecture (ONA) Report for Illinois Bell Telephone, Indiana Bell Telephone, Michigan Bell Telephone, Ohio Bell Telephone, Wisconsin Bell, Southwestern Bell Telephone, L. P., Pacific Bell and Nevada Bell (the Companies). This information was required initially on March 31, 1992 and every six months thereafter. The information herein is based upon the most current version of the ONA Services User Guide, which contains data as of January 31, 2004. Specifically, Illinois Bell Telephone, Indiana Bell Telephone, Michigan Bell Telephone, Ohio Bell Telephone, and Wisconsin Bell, Southwestern Bell Telephone, L. P., Pacific Bell and Nevada Bell responses to the six items required by Appendix B of the Order, pages 33 – 34, are described below.

Attached hereto is a consolidated nationwide matrix of Bell Operating Company (BOC) ONA services and state and federal ONA tariffs, as required by item (1) of Appendix B, page 33. The format of the matrix is the result of informal discussions involving representatives of the BOCs, the Commission and the Information Industry Liaison Committee (IILC). The IILC merged with the Industry Carriers Compatibility Forum (ICCF) in January of 1997 to form the Network Interconnection/Architecture (NIA) Committee.

Also, SBC is providing a print out of data regarding the Companies' state and federal tariffs, as required by item (2) of Appendix B, page 33. The associated computer diskettes are being provided herein. Finally, attached is a printed copy of the ONA Services User Guide, as required by item (3) of Appendix B, page 33. The update to information formerly contained in Appendix C – region-specific services and generic technical descriptions relating to capabilities offered in response to Enhanced Service Provider requests - may be found in Appendix 1, starting after page 99. The associated computer diskettes are being provided herein.

Please contact me at 202-326-8842 if you have any questions.

Thank you,

Linnea Fox

Attachments

No. of Copies rec'd 0
List ABCDE

Service Name (Generic)		Ameritech					Bell Atlantic							BellSouth									NYNEX						Pacific		SWBT					Qwest													
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
555 Access Service	R18																																				A						A		A				
ADSL Service	R90													B	B	B	B	B	B	B	B	B																											
AIN Alternate Routing	R19													D	D	D	D	D	D	D	D	D																											
AIN Term Data Co/Cus Rt	R21													C	C	C	C	C	C		C	C																											
ATM Cell Relay Service	R5																																			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Acc To Clr Ch Transmissn	158	BB	BB	BB	BB	BB	B	B	BB	B	BB	B	B	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Access To OSS Info	159													BD	BD	BD	BD	BD	BD	BD	BD	BD																											
Access to Cust Prem Annc	R88																							B		B																							
Access to Ordr Entry Sys	R89													BD	BD	BD	BD	BD	BD	BD	BD	BD																											
Alternate Routing	44	AA	AA	AA	AA	AA	BB	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	AA	AA	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Answer Supv'n Line Side	46	BB	BB	BB	BB	BB	B	B	BB	B	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB							BB	B						BB	BB	BB	BB	BB	B	BB	BB	BB	BB	B	BB	BB	B
Asyn Tran Mode (ATM) Svc	R4													AA	AA	AA	AA	AA	AA	AA	AA	AA																											
Auto Disaster Rec DID	R22																									D																							
Automatic Callback	48	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Automatic Protect Swtchg	160	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	B	B	B	B	BB	BB		BB	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB		B	B	B	B
Automatic Recall	50	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Bridging	162	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Bridging - Line	R24																						BB	BB	BB	BB	BB	BB																					
C1 TypA - Ckt Sw Line	8	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C1 TypB - Ckt Sw Trunk	10	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C2 TypA - X 25 Pkt Sw	13	AA	AA	AA	AA	AA	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A		AA	AA	AA	AA	AA	A	A	A	A	A	A	A	A	A	A	A	A	A	A
C2 TypB - X 75 Pkt Sw	16	AA	AA	AA	AA	AA	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		AA	AA	AA	AA	AA	A	A	A	A	A	A	A	A	A	A	A	A	A	A
C3 TypA - Ded Metallic	19						AA	AA	AA	AA	AA	AA	AA										AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	A	AA	A	AA	A	A	A	AA	A	AA
C3 TypB - Ded Telegraph	21						AA	AA	AA	AA	AA	AA	AA										AA	AA	AA	AA	AA	AA	AA	AA						AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypC - Ded Voice Grd	23	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypD - Ded Prgm Audio	25	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypE - Ded Video	27	AA	AA	AA	AA	AA	A	A	AA	AA	A	AA	A	AA	A	AA	AA	AA	AA	AA	A	A	A	A	A	AA	A	A	AA	AA	AA	AA	AA	AA	AA	A	A	A	AA	AA	A	A	A	A	A	A	A	A	A
C3 TypF - Ded < 64kbps	29	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypG - Ded 1 544Mbps	31	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	A
C3 TypH - Ded >1 544Mbps	33	AA	AA	AA	AA	AA	A	A	A	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	A	AA	A	AA	A	A	AA	AA	AA	A	A	A	A	AA	AA	A	AA	AA	AA	AA	AA	AA	AA	A	A	AA	A
C3 TypI - Ded Alrt Trnsp	35						A		A		A				A								AA	AA		AA	AA		A	A																			
C3 TypJ - Ded Derived Ch	37													AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C3 TypK - Ded 64 kbps	39	AA	AA	AA	AA	AA	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB								AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
C4 - Ded Ntwk Accss Link	41	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA							AA	AA	AA	AA	AA	AA	AA	A	A	A	A	A	A	A	A	AA	A	A	A	A	A
CF Mult Sim Call Intersw	69	C	C		C	C								C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CF Var Act w/o Crtsy Cal	72	C	C		C	C								C	C	C	C	C	C	C	C	C		C		C			C							C	C			C	C				C			C	
CF Var Remote Act/Cntrol	74	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C		C			C		C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C
CF Variable	70	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC
CF With Variable Rings	76	C	C		C	C																		C		C																							
CFBL Interswitch	57	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFBL Intraswitch	55	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFBL/DA Cust Act/Deact	59	C	C		C	C								C	C	C	C	C	C	C	C	C		C		C			C							C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFBL/DA Cust Chg Fwd No	61	C	C		C	C																							C							C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA After CW	63	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C						C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA Interswitch	67	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA Intraswitch	65	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
CFDA To DID Intraswitch	R29													C	C	C	C	C	C	C	C	C														C	C	C	C	C	C	C	C	C	C	C	C	C	C
Call Denial - Line/Hunt	R25																												BB																				
Call Det Rcdg-NXX Screen	R26																																				B			B		B	B				B	B	
Call Det Recd'g Rpts Pkt	145						B	B	BB	BB	BB	BB	BB										BD	BD	BD	BD	BD	BD			BB	BB	BB	BB	BB														
3/31/2004 Update [Page 1]																																																	

Service Name (Generic)		Ameritech					Bell Atlantic							BellSouth									NYNEX						Pacific		SWBT					Qwest													
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
Call Detail Recrd'g Rpts	53													B	B	B	B	B	B	B	B	B	D	D	D	D	D	D					B		B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Call Forwarding Originating	R27	C																																															
Call Queuing(NextConnects)	R30																																			C	C	C	C	C	C	C		C	C	C	C	C	C
Remote CF On DID Lines	R61																																			C	C	C	C	C	C	C	C	C	C	C	C	C	C
Call Redirect Acceptance	R108	BB	BB	BB	BB	BB																																											
Call Redirection Packet	146	BB	BB	BB	BB	BB	B	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Call Transfer On DID	R31						B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B														B	B	B	B	B	B	B	B		B	B	B	B	B
Call Waiting	R32	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C																			
Call Waiting Cancel	77	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Calling Name Delivery	R36																																							B		B							
Calling Name ID	R37																																			C	C	C	C	C	C	C	C	C	C	C	C	C	C
Clld DN Deliv via 900NXX	82	BB	BB	BB	BB	BB	B	B	B	BB	BB	B	B										BB	BB	B	BB	BB	B			AA	AA	AA	AA	A														
Clld DN Deliv via DID	79						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BB	BB	B	B	B	B	B	B	B	BB	B	B	B	B	B	B	BB	B	B	BB	B
Cllg Bllg Num Deliv FG B	83						BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Cllg Bllg Num Deliv FG D	85	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Cllg DN Deliv via BCLID	178													BB	BB	BB	BB	BB	BB	B	BB	BB														BB	BB	BB	BB	BB	BB	BB	BB	B	BB	B	BB	BB	B
Cllg DN Deliv via ICLID	88	C			C	C	B	B	B	B		B	B	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		BB	C	C	C	C	C	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Closed User Groups Pkt	147	BD	BD	BD	BD	BD	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Coin Ph-Post Dial DTMF	92						C	C	C	C	C	C	C	A	A	A	A	A	A	A	A	A	C	C	C	C	C	C			C	C	C	C	C	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Computr Assist Call Xfer	R107	BB	BB	BB	BB	BB																																											
Computr Assist Dialing	R106	BB	BB	BB	BB	BB																																											
Conditioning	164	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Coord Voice and Data	R105	BB	BB	BB	BB	BB																																											
Cust Originated Trace	93	C	C		C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Cut Off On Disconnect	95						A	A	A	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA																					
Cxr Select On Rvrs Charg	90	AA	AA	AA	AA	AA	BB	B	BB	BB	BB	BB	BB	AA	AA	AA	AA	AA	AA	AA	AA	AA	BB	BB	BB	BB	BB	BB	AA	AA						A	A	A	A	A	A	A	A	A	A	A	A	A	A
DID Load Across WC	R44																									D																							
DID Trunk Queuing	96						B	B	B	B	B	B	B																BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
DNAL Alarm Service	41	AA	AA	AA	AA	AA																																											
DNAL Amtch Reconfig Svcs	41	AA	AA	AA	AA	AA																																											
DNAL Amtch Sw-Cmputr Apl	41	AA	AA	AA	AA	AA																																											
DNAL Ckt Sw Fac Cntrl	41	AA	AA	AA	AA	AA																																											
DNAL SMDI	41	AA	AA	AA	AA	AA																																											
DNAL SMDI-E	41	AA	AA	AA	AA	AA																																											
DNAL STP Access	41	AA	AA	AA	AA	AA																																											
DS0-B Subrate Multiplxr	R91													BD	BD	BD	BD	BD	BD	BD	BD	BD																											
Data Over Voice (DOV)	165													C	C	C	C	C	C	C	C	C	AA	AA	AA	AA	AA	AA	C		C	C	C	C	C	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Dataphone Slct A Station	R6																																			AA	AA	A	A	AA	A	AA	A	A	A	A	AA	A	A
Default Window Size-Pkt	R78																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Derived Ch (Monitoring)	167	CC	CC	CC	CC	CC	C		C		C				C								AA	AA		AA	AA		C	C						C									C			C	
Dial Call Waiting	R42																																			B	B	B	B	B	B	B	B	B	B	B	B	B	
Dialed Num ID/INWATS-DID	R43													BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB																					
Digital Data Svc 2-Wire	R7																																			A	A	A	A	A	A	A	A	A	A	A	A	A	A
Dir Call Pickup w/Barge	R45																																			B	B	B	B	B	B	B	B	B	B	B	B	B	
Dir Call Pickup w/oBarge	R46																																			B	B	B	B	B	B	B	B	B	B	B	B	B	
Direct Call Packet	149	C	C		C	C	C	C	CC	CC	CC	CC	CC	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	CC		CC	CC	CC	CC	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Direct Current (MT3)	R8																																			A	A	A			A	A	A	A	A	A	A		A
Dist Ring Term Screen	100	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Distinctive Alert	R47																																			B	B	B	B	B	B	B	B	B	B	B	B	B	
Distinctive Ringing	97	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C							C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
DSL Discrete Multitone	R9																																			A	A	A	A	A	A	A	A	A	A	A	A	A	A
Easy Access	R48																																			C		C	C	C	C	C	C	C	C	C	C	C	C
Extended Superframe Cond	169	BB	BB	BB	BB	BB	A	A	AA	A	A	A	A	AA	AA	AA	AA	AA	AA	AA	AA	AA									BB	BB	BB	BB	BB														
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Service Name (Generic)		Ameritech					Bell Atlantic							BellSouth									NYNEX						Pacific		SWBT					Qwest													
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
Fast Select Accept Pkt	150	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Fast Select Request Pkt	151	C	C		C	C								BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Faster Signaling On DID	102						BB	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD								AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Flexible ANI	103	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B			BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Flow Contr Param Neg-Pkt	R79																																			B	B	B	B	B	B	B	B	B	B	B	B	B	B
Frame Relay Service	R10													AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA								AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
High Cap Dig Handoff Svc	R92							B	B	B	B	B																																					
Hot Line	104													C	C	C	C	C	C		C	C	BD	BD	BD	BD	BD	BD	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Hunt Groups Packet	152	BB	BB	BB	BB	BB	B	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Inband Signaling	R93						BB	BB	BB	BB	BB	BB	BB																																				
Incoming Cls Barred-Pkt	R80																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Initial Address Message	R103	BB	BB	BB	BB	BB																																											
Logical Chan Layout-Pkt	R82																																			B	B	B	B	B	B	B	B	B	B	B	B	B	B
Logical Channels-Pkt	R81																																			B	B	B	B	B	B	B	B	B	B	B	B	B	B
MLHG Access to Each Port	112	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG CO Announcements	110	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	BB	BB	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG Overflow	114	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB							BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG UCD Line Hunting	116	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	B	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MLHG UCD With Queuing	118	BB	BB	BB	BB	BB								BB	BB	BB	BB	BB	BB	B	BB	BB	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI - Packet Access	154																														BB	BB	BB	BB	BB														
MWI ATR Audible Msg Wtg	105	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC
MWI ATR Visual Msg Wtg	107	C	C		C	C								C	C	C	C	C	C	C	C	C							C	C						CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC	CC
MWI Act (Audible) Expand	188	BB	BB	BB	BB	BB																														BB	BB	BB	B	BB	B	BB	BB	B	BB	B	B	BB	B
MWI Act (Visual) Expand	191	BB	BB	BB	BB	BB																														B	B	B	B	B	B		B	B	B	B	B	B	B
MWI Activation (Audible)	186	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Activation (Visual)	190	BB	BB	BB	BB	BB								B	B	B	B	B	B	B	B	B							BB	B						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
MWI Audible/Visual	105	C	C		C	C																														C	C	C	C	C	C	C	C	C	C	C	C	C	C
Make Busy Key	180	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
McCulloh Loop (LS2)	R11																																			AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
IDSL Service	R12																																			A	A	A	A	A	A	A	A	A	A	A	A	A	A
DSL Service	R13																																			AA	AA	AA	AA	AA	AA	AA	A	AA	AA	AA	AA	AA	AA
Menu Acs Trans - Gateway	153																																													B			
Menu Server-Pkt	R83																														DD	DD	DD	DD	DD														
Message Desk (SMDI)	182	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	B	B	B	B	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Modem Aggregation Svc	R14																																			A	A	A	A	A	A	A	A	A	A	A	A	A	A
Monthly Call Detail Rec	R51													B	B	B	B	B			B	B																											
Mplx-T1-1 544Mbps-Line	R52																																			BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Mplx-T1-1 544Mbps-Trunk	R53																						B	BD	B	BD	B	B																					
Mssg Desk Expand (SMDIE)	184	BB	BB	BB	BB	BB								BB	BB	BB	BB	BB	BB	BB	BB	BB													B	BB	BB	BB		BB	B	BB	BB	B	BB	B	B	BB	B
Mult Ntwk Addr/Port-Pkt	R84						B	B	BB	BB	BB	BB	BB										BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Multiline Hunt Group	108	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Multiplexing-Digital	R95	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	B	BB	B	BB	B	B			BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Name of Calling Party	120		C				C		C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C		C																					
Network Reconfiguration	193	BB	BB	BB	BB	BB	B	B	B	B	B	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB	BB	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB	B	B	BB	BB	B	BB	B	BB	BB	B	B	BB	B
Number Forwarding	R55																																				C	C	C		C	C	C	C	C		C	C	C
Order Entry Service	R102																																							B		B							
Outgoing Cls Barred-Pkt	R85																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Perm Virtual Ckt-Pkt	R86																						BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Preselect for Data Svcs	155						B	B	B	B	B	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BD	BB		CC	CC	CC	CC	C														
Privacy +	R57																																			C	C	C	C	C	C	C	C	C	C	C	C	C	C
Priority Service Install	R56													BD	BD	BD	BD	BD	BD	BD	BD	BD																											
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Service Name (Generic)		Ameritech					Bell Atlantic							BellSouth								
(some Region Specific)	Pg	IL	IN	MI	OH	WI	DE	DC	MD	NJ	PA	VA	WV	AL	FL	GA	KY	LA	MS	NC	SC	TN
Redirecting Name Deliv	R58																					
Redirecting Num Deliv	R59																					
Remote Access Service	R15													AA	AA	AA	AA	AA	AA	AA	AA	AA
Remote Call Forwarding	R60						C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Rev Bllg On Ckt Acc	122													B	B	B	B	B			B	B
Rev Chg Req Optn-Pkt	R87																					
Reverse Chg Accept Pkt	156	BB	BB	BB	BB	BB	B	B	BB	BB	BB	BB	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD
Route Diversity	170	BB	BB	BB	BB	BB								BD	BD	BD	BD	BD	BD	BD	BD	BD
Secondary Ch Capability	171	BB	BB	BB	BB	BB	BB	B	B	BB	BB	B	B	BD	BD	BD	BD	BD	BD	BD	BD	BD
Security Screen	R62																					
Selective Call Forward'g	123						C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Rejection	126	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Waiting	R64																					
Shared Speed Calling	129																					
Single Num Acc-Mult Locn	131													C		C	C	C	C	C	C	C
Speed Calling	133	C	C		C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C
Surrogate Client Number	R67													BB	BB	BB	BB	BB	BB	B	BB	BB
Svc Code Denial Ln/Hunt	R65																					
Switched 56 Kilobit Svc	R68						AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
Tandem Routing	135	BB	BB	BB	BB	BB			B	B	B	B	B	BB	BB	BB	BB	BB	BB	B	BB	BB
Third Numb Bill Inhibitd	R70														D		D	D	D			
Three Way Call Transfer	137	BB	BB	BB	BB	BB	B	BB	BB	BB	BB	B	BB	BD	BD	BD	BD	BD	BD	BD	BD	BD
Three Way Calling	R71						BB	BB	BB	BB	BB	BB	BB	C	C	C	C	C	C	C	C	C
Traffic Data Reports	R73													B	B	B	B	B	B	B	B	B
Trans Imprv-Ckt Sw Svcs	R74																					
Trunk Side Access Facil	R16													A	A	A	A	A			A	A
Unif 7D Acc Num Overlay	141													BB	BB	BB	BB	BB	BB	B	BB	BB
Unif 7D Acc Num RCF	139						B				B											
User Initd Diagnostics	R98													BD	BD	BD	BD	BD	BD	BD	BD	BD
Ver Intgrty Subscr Lines	174	BD	BD	BD	BD	BD																
Video DT Messaging Port	R110									B		B										
Video Dialtone Access Lk	R17									A		A										
Video Dialtone Bdcst Svc	R109									B		B										
Video Dialtone Narrowcas	R111									B		B										
Versanet	R99																					
Warm Line	142	C	C		C	C								C	C	C	C	C	C		C	C
Wireless Extension	R76																					
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Service Name (Generic)	NYNEX						Pacific		SWBT					Qwest													
(some Region Specific)	ME	MA	NH	NY	RI	VT	CA	NV	AR	KS	MO	OK	TX	AZ	CO	ID	IA	MN	MT	NE	NM	ND	OR	SD	UT	WA	WY
Redirecting Name Deliv																										B	
Redirecting Num Deliv														C	C	C	C	C	C	C	C	C	C	C	C	C	C
Remote Access Service																											
Remote Call Forwarding	C	C	C	C	C	C								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Rev Bllg On Ckt Acc																											
Rev Chg Req Optn-Pkt	BD	BD	BD	BD	BD	BD								B	B	B	B	B	B	B	B	B	B	B	B	B	B
Reverse Chg Accept Pkt	BD	BD	BD	BD	BD	BD	BB		BB	BB	BB	BB	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
Route Diversity	BB	BB	BB	BB	BB	BB			BB	BB	BB	BB	BB														
Secondary Ch Capability	BB	BB	BB	BB	BB	BB	BB		BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Security Screen														C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Forward'g							C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Rejection							C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Selective Call Waiting														C	C	C	C	C	C	C	C	C	C	C	C	C	C
Shared Speed Calling							C							C	C	C	C	C	C	C	C	C	C	C	C	C	C
Single Num Acc-Mult Locn																											
Speed Calling	C	C	C	C	C	C	C		C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Surrogate Client Number																											
Svc Code Denial Ln/Hunt							BB																				
Switched 56 Kilobit Svc	AA	AA	AA	AA	AA	A																					
Tandem Routing	AA	AA	AA	AA	AA	AA	AA	AA																			
Third Numb Bill Inhibitd									C	C	C	C	C														
Three Way Call Transfer	B	B	B	B	B	B	BB	B						BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Three Way Calling	BB	BB	BB	BB	BB	BB								BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Traffic Data Reports	BB	BB	BB	BB	BB	BB								BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB	BB
Trans Imprv-Ckt Sw Svcs														B	B				B	B	B	B	B	B	B	B	B
Trunk Side Access Facil																											
Unif 7D Acc Num Overlay	BB	BB	BB	BB	BB	BB																					
Unif 7D Acc Num RCF																											
User Initd Diagnostics																											
Ver Intgrty Subscr Lines	AA	AA		AA	AA		BB	BB						C									C			C	
Video DT Messaging Port																											
Video Dialtone Access Lk																											
Video Dialtone Bdcst Svc																											
Video Dialtone Narrowcas																											
Versanet															C	C	C	C		C	C				C		
Warm Line	BD	BD	BD	BD	BD	BD	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C	C		C	C	C
Wireless Extension														C	C	C	C	C	C	C	C	C	C	C	C	C	C
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Page numbers are based on 1/31/2004 release of the ONA Services User Guide
Page numbers preceded by an R are in Appendix 1 of the ONA Services User Guide, which contains Region Specific services

Abbreviations: A=BSA
B=BSE
C=CNS
D=BSE/CNS

Under each state abbreviation, the left column contains FCC tariff information and the right column contains state tariff information Please note - recently, various BOCs have completed, or are in the process of completing, corporate mergers
For this document, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately)

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
555 Access Service	555 Access Service
ADSL Service	ADSL Service
AIN Alternate Routing	Advanced Intelligent Network Alternate Routing
AIN Term Data Co/Cus Rt	AIN Terminating Data Collection/Customized Routing
ATM Cell Relay Service	ATM Cell Relay Service
Acc To Clr Ch Transmissn	Access To Clear Channel Transmission
Access To OSS Info	Access To Operations Support Systems Information
Access to Cust Prem Annc	Access To Customer Premises Announcement
Access to Ordr Entry Sys	Access To Order Entry System
Alternate Routing	Alternate Routing
Answer Supv'n Line Side	Answer Supervision With A Line Side Interface
Asyn Tran Mode (ATM) Svc	Asynchronous Transfer Mode (ATM) Service
Auto Disaster Rec. DID	Automatic Disaster Recovery of DID
Automatic Callback	Automatic Callback
Automatic Protect Swtchg	Automatic Protection Switching
Automatic Recall	Automatic Recall
Bridging	Bridging
Bridging - Line	Bridging - Line
C1 TypA - Ckt Sw Line	Category 1, Type A - Circuit Switched Line BSA
C1 TypB - Ckt Sw Trunk	Category 1, Type B - Circuit Switched Trunk BSA
C2 TypA - X.25 Pkt Sw	Category 2, Type A - X.25 Packet Switched BSA
C2 TypB - X.75 Pkt Sw	Category 2, Type B - X.75 Packet Switched BSA
C3 TypA - Ded Metallic	Category 3, Type A - Dedicated Metallic BSA
C3 TypB - Ded Telegraph	Category 3, Type B - Dedicated Telegraph BSA
C3 TypC - Ded Voice Grd	Category 3, Type C - Dedicated Voice Grade BSA
C3 TypD - Ded Prgm Audio	Category 3, Type D - Dedicated Program Audio BSA
C3 TypE - Ded Video	Category 3, Type E - Dedicated Video BSA
C3 TypF - Ded < 64kbps	Category 3, Type F - Dedicated Digital (<64kbps)BSA
C3 TypG - Ded 1.544Mbps	Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA
C3 TypH - Ded >1.544Mbps	Category 3, Type H - Dedicated High Capacity Digital (>1.544 Mbps) BSA
C3 TypI - Ded Alrt Trnsp	Category 3, Type I - Dedicated Alert Transport BSA
C3 TypJ - Ded Derived Ch	Category 3, Type J - Dedicated Derived Channel BSA
C3 TypK - Ded 64 kbps	Category 3, Type K - Dedicated Digital (64 kbps) BSA
C4 - Ded Ntwk Accss Link	Category 4 - Dedicated Network Access Link BSA
CF Mult Sim Call Intersw	Call Forwarding - Multiple Simultaneous Calls Interswitch
CF Var Act w/o Crtsy Cal	Call Forwarding - Variable - Activation Without Courtesy Call
CF Var Remote Act/Cntrol	Call Forwarding - Variable-Remote Activation/Control
CF Variable	Call Forwarding - Variable
CF With Variable Rings	Call Forwarding With Variable Rings
CFBL Interswitch	Call Forwarding - Busy Line Interswitch
CFBL Intraswitch	Call Forwarding - Busy Line Intraswitch
CFBL/DA Cust Act/Deact	Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation
CFBL/DA Cust Chg Fwd No.	Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number
CFDA After CW	Call Forwarding Don't Answer After Call Waiting
CFDA Interswitch	Call Forwarding - Don't Answer Interswitch
CFDA Intraswitch	Call Forwarding - Don't Answer Intraswitch
CFDA To DID Intraswitch	Call Forwarding Don't Answer To DID Intraswitch
Call Denial - Line/Hunt	Call Denial On Line Or Hunt Group

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Call Det Rcdg-NXX Screen	Call Detail Recording Reports - via NXX Screening
Call Det Recd'g Rpts Pkt	Call Detail Recording Reports (Packet)
Call Detail Recrd'g Rpts	Call Detail Recording Reports
Call Forwarding Originating	Call Forwarding Originating
Call Queuing (NextConnects)	Call Queuing (NextConnects)
Remote CF On DID Lines	Remote Call Forwarding On DID Lines
Call Redirect Acceptance	Call Redirection Acceptance
Call Redirection Packet	Call Redirection - Packet
Call Transfer On DID	Call Transfer On DID
Call Waiting	Call Waiting
Call Waiting Cancel	Call Waiting - Cancel
Calling Name Delivery	Calling Name Delivery
Calling Name ID	Calling Name Identification
Clld DN Deliv via 900NXX	Called Directory Number Delivery via 900NXX
Clld DN Deliv via DID	Called Directory Number Delivery via DID
Cllg Bilg Num Deliv FG B	Calling Billing Number Delivery - FG B Protocol
Cllg Bllg Num Deliv FG D	Calling Billing Number Delivery - FG D Protocol
Cllg DN Deliv via BCLID	Calling Directory Number Delivery - via BCLID
Cllg DN Deliv via ICLID	Calling Directory Number Delivery - via ICLID
Closed User Groups Pkt	Closed User Groups - Packet
Coin Ph-Post Dial DTMF	Coin Phone With Post Dialing Tone Capability
Computr Assist Call Xfer	Computer Assisted Call Transfer Acceptance
Computr Assist Dialing	Computer Assisted Dialing Acceptance
Conditioning	Conditioning
Coord Voice and Data	Coordinated Voice and Data Acceptance
Cust Originated Trace	Customer Originated Trace
Cut Off On Disconnect	Cut Off On Disconnect
Cxr Select On Rvrs Charg	Carrier Selection On Reverse Charge
DID Load Across WC	DID Load Across Wire Centers
DID Trunk Queuing	DID Trunk Queuing
DNAL Alarm Service	Ameritech - DNAL - Type F - Alarm Service
DNAL Amtch Reconfig Svcs	Ameritech - DNAL - Type E - Ameritech Reconfiguration Service
DNAL Amtch Sw-Cmputr Apl	Ameritech - DNAL - Type G - Ameritech Switch to Computer Applications (ASCAI)
DNAL Ckt Sw Fac Cntrl	Ameritech - DNAL - Type B - Circuit Switch Facility Control
DNAL SMDI	Ameritech - DNAL - Type C - Simplified Message Desk Interface (SMDI)
DNAL SMDI-E	Ameritech - DNAL - Type D - Simplified Message Desk Interface-Expanded (SMDI-E)
DNAL STP Access	Ameritech - DNAL - Type A - Signal Transfer Point Access (STP)
DS0-B Subrate Multiplxr	DS0-B Subrate Multiplexing Service
Data Over Voice (DOV)	Data Over Voice (DOV) Service
Dataphone Slct A Station	Dataphone Select A Station
Default Window Size-Pkt	Default Window Size - Packet
Derived Ch (Monitoring)	Derived Channels (Monitoring)
Dial Call Waiting	Dial Call Waiting
Dialed Num ID/INWATS-DID	Dialed Number Identification via INWATS to DID
Digital Data Service 2-Wire	Digital Data Service 2-Wire
Dir Call Pickup w/Barge	Directed Call Pickup With Barge-In
Dir Call Pickup w/oBarge	Directed Call Pickup Without Barge-In

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Direct Call Packet	Direct Call - Packet
Direct Current (MT3)	Direct Current (MT3)
Dist Ring Term Screen	Distinctive Ringing - Terminating Screening
Distinctive Alert	Distinctive Alert
Distinctive Ringing	Distinctive Ringing
DSL Discrete Multitone	DSL Discrete Multitone Deluxe Light Service
Easy Access	Easy Access
Extended Superframe Cond	Extended Superframe Conditioning
Fast Select Accept Pkt	Fast Select Acceptance - Packet
Fast Select Request Pkt	Fast Select Request - Packet
Faster Signaling On DID	Faster Signaling On DID
Flexible ANI	Flexible ANI Information Digits
Flow Contr Param Neg-Pkt	Flow Control Parameter Negotiation - Packet
Frame Relay Service	Frame Relay Service
High Cap Dig Handoff Svc	High Capacity Digital Hand-Off Service
Hot Line	Hot Line
Hunt Groups Packet	Hunt Groups - Packet
Inband Signaling	Inband Signaling
Incoming Cls Barred-Pkt	Incoming Calls Barred - Packet
Initial Address Message	Initial Address Message
Logical Chan Layout-Pkt	Logical Channel Layout - Packet
Logical Channels-Pkt	Logical Channels - Packet
MLHG Access to Each Port	Multiline Hunt Group - Individual Access To Each Port In Hunt Group
MLHG CO Announcements	Multiline Hunt Group - C.O. Announcements
MLHG Overflow	Multiline Hunt Group - Overflow
MLHG UCD Line Hunting	Multiline Hunt Group - Uniform Call Distribution Line Hunting
MLHG UCD With Queuing	Multiline Hunt Group - UCD With Queuing
MWI - Packet Access	Message Waiting Indicator - Packet Access
MWI ATR Audible Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting
MWI ATR Visual Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting
MWI Act (Audible) Expand	Message Waiting Indicator Activation(Audible) - Expanded
MWI Act (Visual) Expand	Message Waiting Indicator Activation(Visual) - Expanded
MWI Activation (Audible)	Message Waiting Indicator - Activation (Audible)
MWI Activation (Visual)	Message Waiting Indicator - Activation (Visual)
MWI Audible/Visual	Message Waiting Indicator - Audible/Visual
Make Busy Key	Make Busy Key
McCulloh Loop (LS2)	McCulloh Loop (LS2)
IDSL Service	Qwest ISDN Digital Subscriber Line Service
DSL Service	Qwest Digital Subscriber Line Service
Menu Acs Trans - Gateway	Menu Access Translator - Gateway
Menu Server-Pkt	Menu Server - Packet
Message Desk (SMDI)	Message Desk (SMDI)
Modem Aggregation Svc	Modem Aggregation Service
Monthly Call Detail Rec	Monthly Call Detail Recording
Mplx-T1-1.544Mbps-Line	Multiplexing - T1 Transport - 1.544 Mbps-Line Side
Mplx-T1-1.544Mbps-Trunk	Multiplexing - T1 Transport - 1.544 Mbps-Trunk Side
Mssg Desk Expand (SMDIE)	Message Desk (SMDI) - Expanded
Mult Ntwk Addr/Port-Pkt	Multiple Network Address/Port - Packet

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Multiline Hunt Group	Multiline Hunt Group
Multiplexing-Digital	Multiplexing - Digital
Name of Calling Party	Delivery of Calling Party Name
Network Reconfiguration	Network Reconfiguration
Number Forwarding	Number Forwarding
Order Entry Service	Order Entry Service
Outgoing Cls Barred-Pkt	Outgoing Calls Barred - Packet
Perm Virtual Ckt-Pkt	Permanent Virtual Circuit - Packet
Preselect for Data Svcs	Preselection for Data Services
Privacy +	Privacy + (Plus)
Priority Service Install	Priority Installation Service
Redirecting Name Deliv	Redirecting Name Delivery
Redirecting Num Deliv	Redirecting Number Delivery
Remote Access Service	Remote Access Service
Remote Call Forwarding	Remote Call Forwarding
Rev Bllg On Ckt Acc	Reverse Billing On Circuit Switched Access
Rev Chg Req Optn-Pkt	Reverse Charge Request Option (Packet)
Reverse Chg Accept Pkt	Reverse Change Acceptance - Packet
Route Diversity	Route Diversity
Secondary Ch Capability	Secondary Channel Capability
Security Screen	Security Screen
Selective Call Forward'g	Selective Call Forwarding
Selective Call Rejection	Selective Call Rejection
Selective Call Waiting	Selective Call Waiting
Shared Speed Calling	Shared Speed Calling
Single Num Acc-Mult Locn	Single Number Access for Multiple Locations
Speed Calling	Speed Calling
Surrogate Client Number	Surrogate Client Number
Svc Code Denial Ln/Hunt	Service Code Denial On Line Or Hunt Group
Switched 56 Kilobit Svc	Switched 56 Kilobit Service
Tandem Routing	Tandem Routing
Third Numb Bill Inhibitd	Third Number Billing Inhibited
Three Way Call Transfer	Three Way Call Transfer
Three Way Calling	Three Way Calling
Traffic Data Reports	Traffic Data Reports
Trans Imprv-Ckt Sw Svcs	Transmission Improvement for Circuit Switched Services
Trunk Side Access Facil	Trunk Side Access Facility
Unif 7D Acc Num Overlay	Uniform 7 Digit Access Number via Overlay Networking
Unif 7D Acc Num RCF	Uniform 7 Digit Access Number - Remote Call Forwarding
User Initd Diagnostics	User Initiated Diagnostics
Ver Intgrty Subscr Lines	Verify Integrity of Subscriber Lines
Video DT Messaging Port	Video Dialtone Messaging Port
Video Dialtone Access Lk	Video Dialtone Access Link
Video Dialtone Bdcst Svc	Video Dialtone Broadcast Service
Video Dialtone Narrowcas	Video Dialtone Narrowcast Service
Versanet	Versanet
Warm Line	Warm Line
Wireless Extension	Wireless Extension

3/31/04

User Notes for ONA Services User Guide Diskettes (for 1/31/04 Update)

The following notes are intended as an aid for users of the ONA Services User Guide. They provide guidance for users to set up the required directories in order to efficiently and conveniently make use of the data contained in the diskettes of the ONA Services User Guide.

The ONA Services User Guide consists of 3 major sections:

- Service Descriptions
- Wire Center Deployment Information
- Tariff Reference Information

The users contact each individual regional company to obtain the diskettes desired, containing information applicable to that company.

The Service Descriptions diskettes are identical for all regional companies, so the user must obtain one from any of the regional companies to have all the service description information. The accompanying "LIBRARY" utility program permits the user to select the desired service description for convenient viewing. A file named "MENU" comes along with the "LIBRARY" utility program and is used as the source for menu listings. [Note: the "LIBRARY" utility program must be run from DOS, not from within any other user interface such as Microsoft Windows. If your computer uses an interface such as Windows, you must exit from Windows back to DOS and the "C:" prompt.]

The Wire Center Deployment diskettes (a set of 2 or more diskettes, depending on regional company) are provided individually by each regional company. The data applies to that company only. The data is presented in a uniform format that all regional companies follow. The accompanying "ONA" utility program permits several useful reports to be created using the uniform format wire center deployment data files. [Note: the "ONA" utility program must be run from DOS, not from within any other user interface such as Microsoft Windows. If your computer uses an interface such as Windows, you must exit from Windows back to DOS and the "C:" prompt.]

The Tariff Reference diskettes (1 diskette per regional company) are provided individually by each regional company. The data applies to that company only. The data is presented in a uniform format that all regional companies follow. The accompanying "ONATARIF" utility program permits several useful reports to be created using the uniform format tariff reference data files. [Note: the "ONATARIF" utility program must be run from DOS, not from within any other user interface such as Microsoft Windows. If your computer uses an interface such as Windows, you must exit from Windows back to DOS and the "C:" prompt.]

To effectively utilize the diskettes and the accompanying utility programs (for generating reports), the following procedure is recommended. The diskettes should be copied onto the hard drive of your IBM/compatible PC. Instructions for how to do this are provided for each of the three sections.

Service Descriptions

These are contained on one diskette that contains all the services for all the regional companies. The diskette is identical, regardless of the regional company that provides it. The following steps should be followed to use it (instructions based on DOS):

1. Copy the contents of the diskette into one directory named "onalibr" (or the name of your choice) on your PC's hard drive (assumed to be "C:"). To create the new directory (when starting from root directory), type mkdir onalibr <return>

2. To change to the new directory, type cd onalibr <return>

3. Put service descriptions diskette into "A:" drive (floppy drive), then type a: <return>

4. To copy diskette contents from "A:" drive into "onalibr" directory on "C:" drive (hard drive),

   type copy *.* c: <return> [this copies file(s) from root directory]

5. Copy the contents of the subdirectory that contains region specific services into the "onalibr" directory on "C: drive:

   type cd regspec <return> [this changes to region specific subdirectory]

   type copy *.* c: <return> [this copies all region specific files]

   type cd .. <return> [this returns you to the root directory]

6. Remove diskette from "A:" drive

7. To change back to "C:" drive, type c: <return>

8. To use the "LIBRARY" utility program, type library <return>

To stop a process currently being executed, hit the <ctrl> and <break> keys together. [An example of where this is useful is the case where you request output to be sent to your screen, and pick the option "all" services, resulting in many screens of information to continue to be sent to your screen. To discontinue sending the information to the screen, hit the <ctrl> and <break> keys together.]

Wire Center Deployment Information Diskettes

These come as a set of diskettes, with the number of diskettes varying depending on regional company. Each regional company provides it's own Wire Center Deployment diskettes. The following steps should be followed to use these diskettes and the accompanying "ONA" utility program (instructions based on DOS):

1. Make a new directory called "onawc" (or the name of your choice). Starting from drive "C:" (hard drive) on your PC, to create the new directory (when you are starting from the root directory, or directory of your choice), type mkdir onawc <return>

2. To change to the new directory, type cd onawc <return>

3. Underneath the directory "onawc", create a set of subdirectories, one subdirectory for each Wire Center diskette. For example, assume Ameritech has two diskettes for Wire Center Deployment information. Make two Ameritech subdirectories.

4. Type mkdir amer1 <return>

5. Type mkdir amer2 <return>

6. To copy data from Ameritech's diskette 1 in drive "A:" (floppy drive) to drive "C:" (hard drive), change directories to "amer1" by typing cd amer1 <return>

7. Insert Ameritech's diskette 1 into drive "A:" (floppy drive). Then change to that drive by typing

   a: <return>

8. Copy the contents from drive "A:" into directory "amer1" on drive "C:" by typing

   copy *.* c: <return>

9. Change back to the "C:" drive by typing c: <return>

10. Change back to the "onawc" directory by typing cd .. <return>

11. Repeat steps 6 to 10 to copy data from Ameritech's diskette 2 into directory "amer2".

12. Repeat the above sequence of steps for each regional company's Wire Center Deployment diskettes, putting each diskette into a separate directory. For example, if Bell Atlantic has three Wire Center Deployment diskettes, make directories "bellat1", "bellat2, and "bellat3" and put the contents of each of the diskettes into the corresponding directory.

13. To use the "ONA" utility program and generate reports, simply change into the directory in which you want to work, and then type ona <return>

Tariff Reference Diskettes

There is one Tariff Reference diskette per regional company. Each regional company provides it's own Tariff Reference diskette. The following steps should be followed to use these diskettes and the accompanying "ONATARIF" utility program (instructions based on DOS):

1. Change back to the root directory (or to the directory where you wish to place this data) before you begin.

2. Make a new directory called "onatarif" (or the name of your choice). Starting from drive "C:" (hard drive) on your PC, to create the new directory (when starting from root directory), type

   mkdir onatarif <return>

3. To change to the new directory, type cd onatarif <return>

4. Underneath the directory "onatarif", create a set of subdirectories, one subdirectory for each regional company's Tariff Reference diskette.

5. Type mkdir amtar <return>

6. Type mkdir batar <return>

7. Type mkdir bstar <return>

8. Type mkdir nxtar <return>

9. Type mkdir pbtar <return>

10. Type mkdir swtar <return>

11. Type mkdir qtar <return>

12. The next step is to copy the contents of each Tariff Reference diskette into the appropriate subdirectory. Ameritech will be used as an illustration. Repeat the steps for each regional company's information.

13. Starting from the "onatarif" directory on the "C:" drive, change to the "amtar" subdirectory. Type

    cd amtar <return>.

14. Insert the Tariff Reference data diskette into the "A:" drive (floppy drive), and change to drive "A:" by typing a: <return>.

15. Copy the contents of the diskette in drive "A:" into the "C:" drive, by typing copy *.* c: <return>.

16. Change back to the "C:" drive, by typing c: <return>.

17. Change back to the "onatarif" directory by typing cd .. <return>.

18. Repeat steps 12 to 17 for each regional company's Tariff Reference diskette.

19. To use the "ONATARIF" utility program, simply go into the directory for the regional company whose data you wish to view, and type onatarif <return>.

Miscellaneous

The above information is an example of how the ONA Services User Guide data can be organized in directories on the hard drive of your IBM/compatible PC. It is certainly not the only way to organize the data. It is provided as a guide to help new users utilize the information contained in the ONA Services User Guide diskettes.

Please note that recently, various BOCs have completed, or are in the process of completing, corporate mergers. For this package, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately).